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Attorney Docket No. BMA-008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Laugharn et al.  
SERIAL NO.: 09/812,723 GROUP NO.: 1723  
FILING DATE: March 20, 2001 EXAMINER: Soohoo, Tony G.  
TITLE: Method and Apparatus For Acoustically Controlling Liquid  
Solutions in Microfluidic Devices

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**AMENDMENT AND RESPONSE**

This paper is submitted in response to the pending Office action, mailed from the U.S. Patent and Trademark Office on June 5, 2003, and the telephonic interview with Examiner Soohoo held on September 12, 2003. Applicants also submit herewith a petition for a two-month extension of time up to and including November 6, 2003, and a check for the appropriate fee. Applicants believe that no additional fee is due for this Amendment and Response to be considered. However, please consider this a conditional petition for the proper extension, if one is required, and a conditional authorization to charge any related extension fees or other fees necessary for entry of this paper to Deposit Account No. 20-0531.

Please make the following amendments, without prejudice, and consider the following remarks.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

Applicants' **Remarks** begin on page 6 of this paper.